

ABSTRACT

A room for use in conducting medical procedures includes an image on a screen disposed in the room. The room preferably includes a track for disposing the screen across the room to create a panoramic view of the scene in the screen. Preferably the track, and hence the image on the screen disposed on the track, are arcuate. The screen provides a virtual reality and a calming effect to the patient undergoing the procedure. The screen can be moved mechanically around the room to display different images on the screen. The screen can be changed to provide a different set of images. Ceiling lights, sounds and smells can be added to the room to further accent the theme of the screen's image and enhance the overall calming effect by portraying the medical procedure room as the scene in the screen. Illumination may be provided behind the screen, as well. The medical procedure may be a magnetic resonance imaging procedure, in which case the room comprises a magnetic resonance imaging assembly. The magnetic resonance imaging assembly may be an open magnetic resonance imaging assembly. The assembly may define, at least in part, the room. Methods of preparing a room for a medical procedure and methods of conducting a magnetic resonance imaging procedure are also disclosed.